

Atty.
Dkt. No.

Client Ref.

258174

P003

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: CHEA

Appln. No.: 09/584,094

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Page

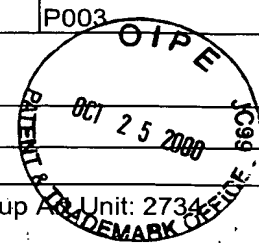
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Examiner: Not Yet
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Group A Unit: 2734



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Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>2/21</i>	AR	5,821,987	LARSON			
	BR	4,277,655	SURPRENANT			
	CR	3,989,907	CHAMBERS, JR.			
	DR	5,708,703	NAGARAJ			
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	LR	5,809,075	TOWNSHEND			
	MR	5,835,538	TOWNSHEND			
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<i>2/21</i>	VR	"PULSE-CODE MODULATION (PCM)", Roger L. Freeman, Telecommunications System Engineering, 3rd Edition, (1989), (1996), pp. 382-392.			
<i>1/1</i>	WR	"INTRODUCTION TO TRANSMISSION FOR TELEPHONY", Roger L. Freeman, Telecommunications System Engineering, 3rd Edition, (1989), (1996), pp. 181-195.			
<i>2/21</i>	XR	"EXCHANGE LOCATION", Roger L. Freeman, Telecommunications System Engineering, 3rd Edition, (1989), (1996), pp. 220-237.			
<i>1/1</i>	YR	"DIGITAL TRANSMISSION SYSTEMS", Roger L. Freeman, Telecommunications System Engineering, 3rd Edition, (1989), (1996), pp. 339-366.			

Examiner

Lawrence P. [Signature]

Date Considered:

9/22/03

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P008

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<i>[Signature]</i>	ZR	5,625,404	GRADY, et al.			
<i>[Signature]</i>	AAR	2,733,296	MAGGIO, J.B.			
<i>[Signature]</i>	BBR	2,833,861	ANDERSON, et al.			
<i>[Signature]</i>	CCR	4,056,688	STIEFEL			
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<i>[Signature]</i>	EER	5,537,680	BRUNO			
<i>[Signature]</i>	FFR	5,483,372	GREEN, Jr.			
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<i>[Signature]</i>	TTR	"SONET TELECOMMUNICATIONS STANDARD PRIMER", www.tektronix.com/Masurement/App_Notes/SONET/sonet.htm1 , 05/17/00, pp. 1-3.
<i>[Signature]</i>	UUR	"DSO-DS3-DITIGAL SIGNAL SERVICES AVAILABLE OVER T1, T2, AND T3 SIGNALING SYSTEMS, DIGITAL SIGNAL LEVELS", http://mirrors.iquest.net/telco/EE535/hwk11cd95/catman/dslevels.htm1 , 05/15/00, pp. 1-2.
<i>[Signature]</i>	VVR	"DSO-DS3-DITIGAL SIGNAL SERVICES AVAILABLE OVER T1, T2, AND T3 SIGNALING SYSTEMS, DS1-DIGITAL SIGNAL LEVEL 1", http://mirrors.iquest.net/telco/EE535/hwk11cd95/catman/ds1.htm1 , 05/15/00, pp. 1-11.

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FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449) Patent and Trademark Office		Atty. Dkt. No.	M#	Client Ref.
		258174		P003OIPF
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant: CHEA		
		Appln. No.: 09/584,094		
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	YYR	5,751,114	05/1998	NO NAME LISTED			
	ZZR	5,963,549	10/1999	PERKINS, et al.			
	AAAR	5,179,720	01/1993	GRUBE, et al.			
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	IIIR								
	JJJR								

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<i>[Signature]</i>	KKKR	"DSO-DS3-DITIGAL SIGNAL SERVICES AVAILABLE OVER T1, T2, AND T3 SIGNALING SYSTEMS, DS2-DITIGAL SIGNAL LEVEL 2", http://mirrors.iquest.net/telco/EE535/hwk11cd95/catman/ds2.htm1 , 05/15/00, pp. 1-2					
<i>[Signature]</i>	LLLR	"DSO-DS3-DITIGAL SIGNAL SERVICES AVAILABLE OVER T1, T2, AND T3 SIGNALING SYSTEMS, DS2-DITIGAL SIGNAL LEVEL 2", http://mirrors.iquest.net/telco/EE535/hwk11cd95/catman/ds2.htm1 , 05/15/00, pp. 1-2					
<i>[Signature]</i>	MMMR	"DSO-DS3-DITIGAL SIGNAL SERVICES AVAILABLE OVER T1, T2, AND T3 SIGNALING SYSTEMS, PULSE STUFFING OR JUSTIFICATION", http://mirrors.iquest.net/telco/EE535/hwk11cd95/catman/stuffing.htm1 , 05/15/00, pp. 1-2					
<i>[Signature]</i>	NNNR	DSO-DS3-DITIGAL SIGNAL SERVICES AVAILABLE OVER T1, T2, AND T3 SIGNALING SYSTEMS, JITTER AND WANDER", http://mirrors.iquest.net/teleco/EE535/hwk11cd95/catman/jitter.htm1 , 05/15/00, p. 1					
<i>[Signature]</i>	OOOR	DSO-DS3-DITIGAL SIGNAL SERVICES AVAILABLE OVER T1, T2, AND T3 SIGNALING SYSTEMS, DS1C-DIGITAL SIGNAL LEVEL 1C", http://mirrors.iquest.net/telco/EE535/hwk11cd95/catman/ds1c.htm1 , 05/15/00, pp. 1-2					
	PPPR						

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